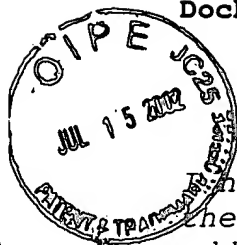


COPY OF PAPERS
ORIGINALLY FILED

8/B

Docket No. 41711/SAH/X2



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231 on July 3, 2002.

[Signature]
Signature

RECEIVED

JUL 22 2002

Technology Center 2100

Applicant : Michael E. See, et al.
Appl. No. : 09/886,930
Filed : June 21, 2001
Title : DETERMINISTIC USER AUTHENTICATION
SERVICE FOR COMMUNICATION NETWORK
Grp./Div. : 2184
Examiner : To be assigned
Docket No. : 41711/SAH/X2

SECOND PRELIMINARY AMENDMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Post Office Box 7068
Pasadena, CA 91109-7068
July 3, 2002

Commissioner:

Prior to the examination of the above-identified application, please further amend the application as follows:

IN THE CLAIMS:

Please cancel claims 59-63, 65, 67-70, 111 and 112, amend claims 64, 108 and 114 and add new claims 115 - 127 as follows:

44. An edge node for authorizing an end-node to an institutional LAN, the edge node comprising:

an interface for receiving user information from the end-node via a LAN link for verification,

wherein prior to verification of the user information the end-node is authorized to transmit and receive through the edge node

07/18/2002 NH0HAAH1 00000015 09886930

01 FC:103
02 FC:102

18.00 OP
168.00 OP



COPY OF PAPERS
ORIGINALLY FILED

Gp 12184/18
PATENT #2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
SECOND PRELIMINARY AMENDMENT TRANSMITTAL LETTER

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to Commissioner of Patents and Trademarks, Washington, D.C. 20231 on July 3, 2002.

RECEIVED
JUL 22 2002
Technology Center 2100

Signature

Applicant : Michael E. See, et al.
Application No. : 09/886,930
Filed : June 21, 2001
Title : DETERMINISTIC USER AUTHENTICATION SERVICE FOR
COMMUNICATION NETWORK
Grp./Div. : 2184
Examiner : To be assigned
Docket No. : 41711/SAH/X2

Assistant Commissioner for Patents
Washington, D.C. 20231

Post Office Box 7068
Pasadena, CA 91109-7068
July 3, 2002

Enclosed is an amendment to the above-identified application.

CLAIMS AS AMENDED						
	Claims Remaining After Amendment	Highest Number Paid For	Number Extra Claims	Small Entity Rate	Large Entity Rate	FEE
Total Claims Fee	72	* 71	1	x \$9.00	1 x \$18.00	18.00
Independent Claims	39	** 37	2	x \$42.00	2 x \$84.00	168.00
Multiple Dependent Claims ***				\$140.00	\$280.00	0.00
TOTAL FILING FEE						\$186.00
NO ADDITIONAL FEE REQUIRED ****	IF NO FEE REQUIRED, INSERT "0"					
LIST INDEPENDENT CLAIMS: 44, 45, 46, 47, 50, 51, 52, 53, 54, 55, 64, 66, 71, 73, 74, 75, 76, 79, 80, 81, 82, 83, 84, 92, 93, 96, 97, 101, 106, 109, 110, 113, 115, 117, 121, 122, 123, 124, 126						
* IF HIGHEST NUMBER PREVIOUSLY PAID FOR IS 20 OR LESS, WRITE "20" IN COLUMN 3 ** IF HIGHEST NUMBER PREVIOUSLY PAID FOR IS 3 OR LESS, WRITE "3" IN COLUMN 3 *** PAY THIS FEE ONLY WHEN MULTIPLE DEPENDENT CLAIMS ARE ADDED FOR THE FIRST TIME **** IF NO FEE REQUIRED, ADDRESS ENVELOPE TO "BOX NON-FEE AMENDMENTS"						

- ☒ Attached is our check for \$186.00 to pay the fees calculated above.
☐ A Petition for Extension of Time and the required fee are enclosed.

COPY OF PAPERS
ORIGINALLY FILED

RECEIVED

JUL 22 2002

Technology Center 2100

Amendment Transmittal Letter
Application No. 09/886,930



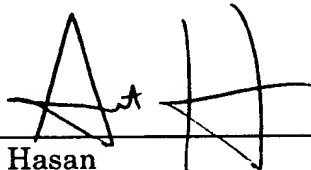
___ Other enclosures:

The Commissioner is hereby authorized to charge any fees under 37 CFR 1.16 and 1.17 which may be required by or to give effect to this paper to Deposit Account No. 03-1728. Please show our docket number with any charge or credit to our Deposit Account. **A copy of this letter is enclosed.**

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

By


Art Hasan
Reg. No. 41,057
626/795-9900

SAH/jhg

JHG PAS446239.1*-7/3/02 2:16 PM